



04-16-04

REG. 02/27/2003

Express Mail Label No.: EV 371627264 US

Date of Deposit: April 15, 2004

Attorney Docket No: RONI-015/01US
(186980-2036)

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of Pieter van Rooyen and Danie van Wyk Examiner: Unknown

Art Unit: 2681

Serial No.: 10/650,478

Confirmation No.: 6127

Filed: August 28, 2003

For: **ITERATIVE MULTI-STAGE DETECTION TECHNIQUE FOR A
DIVERSITY RECEIVER HAVING MULTIPLE ANTENNA ELEMENTS**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

Enclosed is an Information Disclosure Statement and accompanying Form PTO/SB/08A for the above-identified patent application.

- ☒ [x] In accordance with 37 C.F.R. §1.97(b), no additional fee for submission of the IDS is required.
- ☐ [] In accordance with 37 C.F.R. §1.97(c), also enclosed is:
 - ☐ [] the fee of \$180.00 as set forth in 37 C.F.R. §1.17(p); or
 - ☐ [] a statement as specified in 37 C.F.R. §1.97(e).
- ☐ [] In accordance with 37 C.F.R. §1.97(d), a statement as specified in 37 C.F.R. § 1.97(e) and the fee of \$180.00 as set forth in 37 C.F.R. §1.17(p) are also enclosed.
- ☐ [] Check No. ___ in the amount of \$___ for the total fee is attached.
- ☒ [x] A return receipt postcard is also enclosed.
- ☐ [] Please charge \$___ to Deposit Account No. (PA) 03-3117 (RE) 50-1283 for the total fee. This paper is being submitted in duplicate.

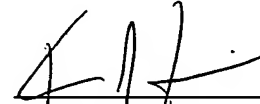
The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§1.16, 1.17, and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. (PA) 03-3117.

Dated: April 15, 2004

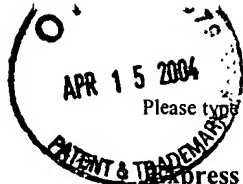
Respectfully submitted,
COOLEY GODWARD LLP

Cooley Godward LLP
ATTN: Patent Group
Five Palo Alto Square
3000 El Camino Real
Palo Alto, CA 94306-2155
Tel: (650) 843-5000
Fax: (650) 857-0663

By:



Kevin J. Zimmer
Reg. No. 38,977



Please type a plus sign (+) inside this box →



Express Mail Label Number: EV 371627264 US

Date of Deposit: April 15, 2004

PTO/SB/08A (08-00)

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/650,478
				Filing Date	August 28, 2003
				First Named Inventor	PIETER VAN ROOYEN
				Group Art Unit	2681
				Examiner Name	Unknown
Sheet	1	of	2	Attorney Docket Number	RONI-015/01US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code ² (if known)		
		US 6,351,500	B2	Kumar	02-26-2002
		US 6,369,758	B1	Zhang	04-09-2002
		US 6,473,467	B1	Wallace <i>et al.</i>	10-29-2002
		US 6,512,737	B1	Agee	01-28-2003

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)			

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number.

² See attached Kinds of U.S. Patent Documents.

³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

⁶ Applicant is to place a check mark here if English language Translation is attached.

Please type a plus sign (+) inside this box →



PTO/SB/08A (08-00)

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/650,478
				Filing Date	August 28, 2003
				First Named Inventor	PIETER VAN ROOYEN
				Group Art Unit	2681
Examiner Name	Unknown				
Sheet	2	of	2	Attorney Docket Number	RONI-015/01US

OTHER - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
X		PCT/US03/26933 - International Search Report or the Declaration mailed March 8, 2004	

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number.

² Applicant is to place a check mark here if English language Translation attached.

X Did not receive